

WHAT IS CLAIMED IS:

1. A data communication system comprising a client  
computer and a server that are capable of communicating  
data with each other, wherein said client computer  
5 includes a first font transmitting unit for transmitting  
font information data representing fonts capable of  
being output at said client computer; and  
said server includes:  
a first receiving unit for receiving the font  
10 information data that has been transmitted from said  
first font transmitting unit of said client computer;  
a font search unit for searching for fonts, which  
are capable of being output at said client computer,  
from among fonts capable of being output at said server,  
15 on the basis of fonts represented by the font  
information data that has been received by said first  
receiving unit; and  
a second font transmitting unit for transmitting  
font information data representing the fonts, which have  
20 been found by said font search unit, to said client  
computer.
2. The system according to claim 1, wherein said client  
computer further includes an operating-system  
transmitting unit for transmitting operating-system  
25 data, which represents an operating system of said  
client computer, to said server; and  
said server further includes an operating-system  
data receiving unit for receiving the operating-system

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data transmitted from said operating-system data transmitting unit of said client computer;

5       said font search unit searching for fonts, which are capable of being output at said client computer, on the basis of the operating system represented by the operating-system data that has been received by said operating-system data receiving unit and the fonts represented by the font information data that has been received by said first receiving unit.

10    3. The system according to claim 2, wherein said server further includes a first reporting unit for reporting fonts, which are capable of being output, in association with an operating system.

15    4. The system according to claim 1, wherein said client computer further includes:

        a selection unit for selecting a type of document to be created; and

        a selection-data transmitting unit for transmitting selection data, which represents the type of document  
20    selected by said selection unit, to said server; and

        said server further includes a selection-data receiving unit for receiving the document selection data that has been transmitted from said client computer;

25       said font search unit searching for fonts, which are capable of being output at said client computer, on the basis of the type of document represented by the selection data that has been received by said selection-data receiving unit and the font information data that

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has been received by said first receiving unit.

5. The system according to claim 4, wherein said server further includes a second reporting unit for reporting fonts, which are capable of being output, in association  
5 with the type of document.

6. A client computer capable of communicating data with a server, wherein:

font information data representing fonts capable of being output at said client computer are transmitted  
10 from said client computer to said server; and

said server searches fonts capable of being output at said server for fonts capable of being output at said client computer based upon fonts represented by the font information data that has been transmitted from said  
15 client computer, and transmits font information data representing the fonts that have been found to said client computer;

said client computer having:

a receiving unit for receiving font information  
20 data that has been transmitted from said server; and

a reporting unit for reporting fonts represented by the font information data that has been received by said receiving unit.

7. A server capable of communicating data with a client  
25 computer, comprising:

a receiving unit for receiving font information data transmitted from said client computer and representing fonts capable of being output at said

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client computer;

a search unit for searching for fonts, which are capable of being output at said client computer, from among fonts capable of being output at said server, on the basis of fonts represented by the font information data that has been received by said first receiving unit; and

a transmitting unit for transmitting font information data, which represents fonts that have been found by said search unit, to said client computer.

8. A method of controlling a server which communicates data with a client computer, comprising the steps of:

receiving font information data that has been transmitted from the client computer and that represents fonts capable of being output at said client computer;

searching for fonts, which are capable of being output at the client computer, from among fonts capable of being output at the server, on the basis of fonts represented by the font information data that has been received; and

transmitting font information data representing the fonts that have been found to the client computer.

9. A computer-readable recording medium storing a program for controlling a client computer capable of communicating with a server, wherein the client computer transmits font information data representing fonts capable of being output at said client computer to the server, said server searches fonts capable of being

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output at said server for fonts capable of being output  
at said client computer based upon fonts represented by  
the font information data that has been transmitted from  
said client computer, and transmits font information  
5 data representing the fonts that have been found to said  
client computer;

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said program controlling the client computer so as  
to:

receive font information data that has been  
10 transmitted from said server; and  
report fonts represented by the font information  
data that has been received.

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